

### ABSTRACT

An assembly for ventilating a stator ring having branched pipes that include feed pipes, distributors, and a plurality of manifolds adjacent to the stator ring and provided with drilled holes. The distributors connect the feed pipes to the plurality of manifolds, and the plurality of manifolds include pairs of half-shells, each of the half-shells including an end plate having an opening and a rim surrounding the end plate, and the half-shells in each of the pairs being joined to each other at the rims. The distributors include ducts mounted between adjacent ones of the plurality of manifolds and have open ends fitted into openings of the end plates and have abutment portions to the end plates.